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GTCCGAATCCATTAGAGCACGCAAGCACGGAGCAGCTGGCATTCTAGATTCTAGCTCGGGACGATCAGATCA 76

ATGGCGGTCTGTGCGGCTCCAGGAGGCTGGCGGCGCCCGGCTGCTGCTGCTAGCGCTGGCGGCGGTGGCGGTG 154
M A V M S R S R R L A A P A L L V L L A L A V A V (26)

GCGGAGACGACGCTGGACGGCGCGAGGTGGCGCGCGCAAGGAGGAGTGGTGGTGGCGGCGGTGGGCCAAGGACAAG 232
A E T T L D G A E V A P G K E E S S W A G W A K D K (52)

GTCTCGGAAGGCCTCGGCTGGACAAGATCTCGAGGGGCTCGGCTCAAGCACCACGCGACGAGGAGGAGCGCGG 310
V S E G L G L D K I S E G L G L K H H A D E E E A A (78)

CGCAAGGCGGACACACCGTCAAGTCCGCCCGGAGACCGCCAGCAGCGCGCTCGAGACGGGGAGGCGAGGCGAGC 388
R K A G H T V K S A R E T A Q H A A S E T G R Q A S (104)

GGCAAGGTGGGGAGCGCAAGGAGGCGCGGAGCAGGCGCGGACCGGGCGGCAACAGGGGGCGAGGCCAAGAC 466
G K V G D A K E A A E Q A A T G A A N K A G Q A K D (130)

AAGGCGGCGGAGACGGTGAAGGGCACGGCGCGGAGGCGTCAAGAAGCGGAGCAGGCCAAGCACAAGACCAGGAG 544
K A A E T V K G T A G E A S K K A E Q A K H K T K E (156)

GCCGCGGAGGCGGCGGCAAGACGGCGCGGAGACGACGAGCGGTGGAAGCAGGGCAAGGCCAAGGTGGAGGAGATG 622
A A E A A A K T G A B T H E R S K Q G K A K V E E M (182)

GCCAGGAGTGGTACGAGAGAGCCAAGCACAAGCGCGCGGAGGGGTACGAGACGCTGAAGCAAAACCAAGGACGCGCT 700
A R E W Y E R A K H T A G E G Y E T L K Q T K D A A (208)

GCGGAGAAGGCGGCGGAGCAAGGACCGCGCACGAACAAGCGGTGCGGCGCAGCAGACGGCGCGGAGAGGCA 778
A E K A A A A K D A A T N K A G A A T Q T A A E K A (234)

GCGGAGCCCAAGGACACGCGCGCGGTAAAGCCAGGCTGCGAAGGACGCTGCGTGGGAGGAGACAGGCTCTGCCAAG 856
A A A K D T A A G K A K A A K D A A W E E T G S A K (260)

GACGCCACATGGCAGGCGCAGGAGAGCTGAAGCAATACAAGACCGCGCTTGGAGAAGGCGCGGCGGAGGCA 934
D A T W Q A Q E K L K Q Y N D A A S E K A A A A K D (286)

GCCGAGCGCTGAGAAGGCGCGGAGCAAGGACGCGCGTGAAGAAGCGCGGAGGCGGCAAGGGAACGGTGGAGAG 1012
A D A E K A A A A K D A A W K N A E A A K G T V G E (312)

AAGGAGGGGCGGCAAGGACGCCACGTTGGAGAAGACGAGTCCGGAAGGACGCGCTTGGAGAGCGGCGGAGGCG 1090
K A G A A K D A T L E K T E S A K D A A W E T A E A (338)

GCCAGGGCAAGGCTAACGAGGGGTACGAGAAGGTGAAGGAGAGGACCGGACCAAGGAAAAGCTCGGCGAGGTGAAG 1168
A K G K A N E G Y E K V K E K D A T K E K L G E V K (364)

GACAAGGTCAACGCGCAGCATCCGACGGCAAGGCAAGAAGCNCGCAATGGGACGAGCTGTGAATGAACAGATC 1246
D K V T G A A S D G K A K K X R N G D E L (385)

CATCCGATTCTTGCCATAGTTCCTTCTTCATGAATGTTTTCAGTGTCTTCGAGCTAGTTTTTTTATGTGTTC 1324
CTTTGTACATAACGTGTCCCATATGTATTGAACCATGCAGATCAACAGTTTCTTCTATAAAAAAAAAAAAAA 1402
AAAAAAAAAAAAAAAAAAAA 1420

FIG. 1

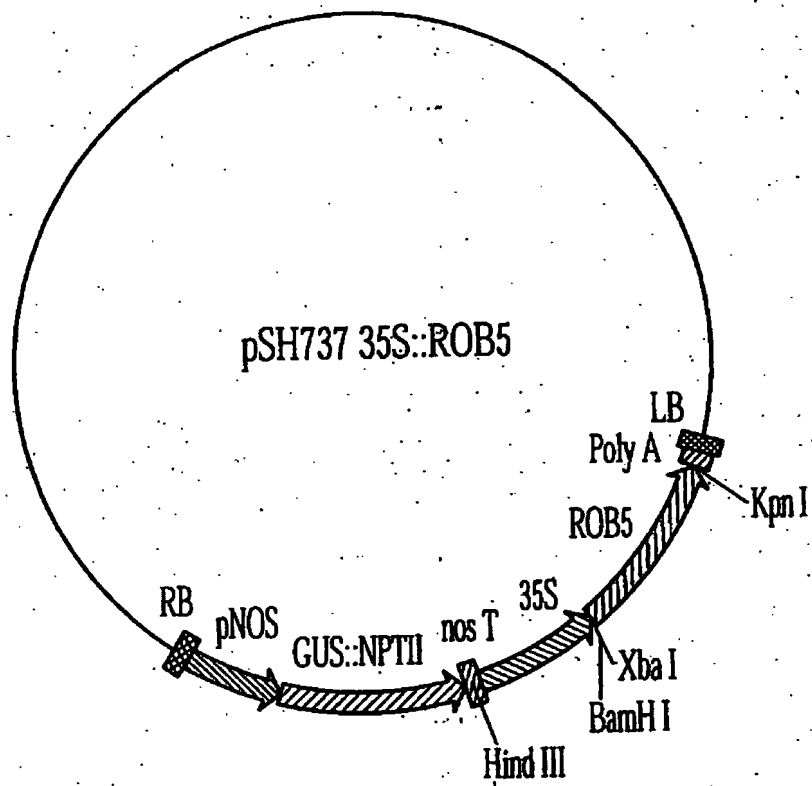


FIG. 2

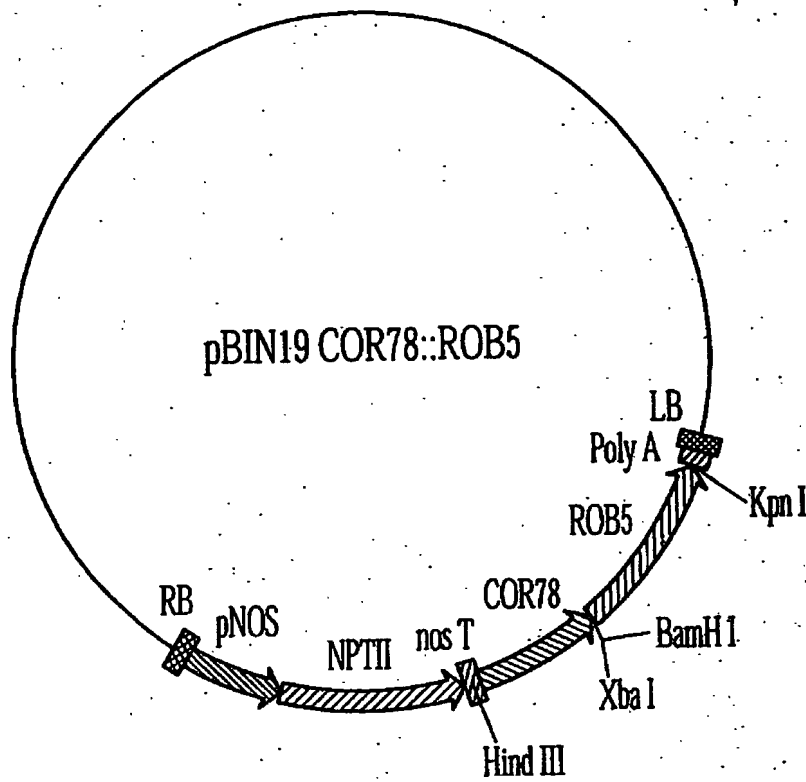


FIG. 3

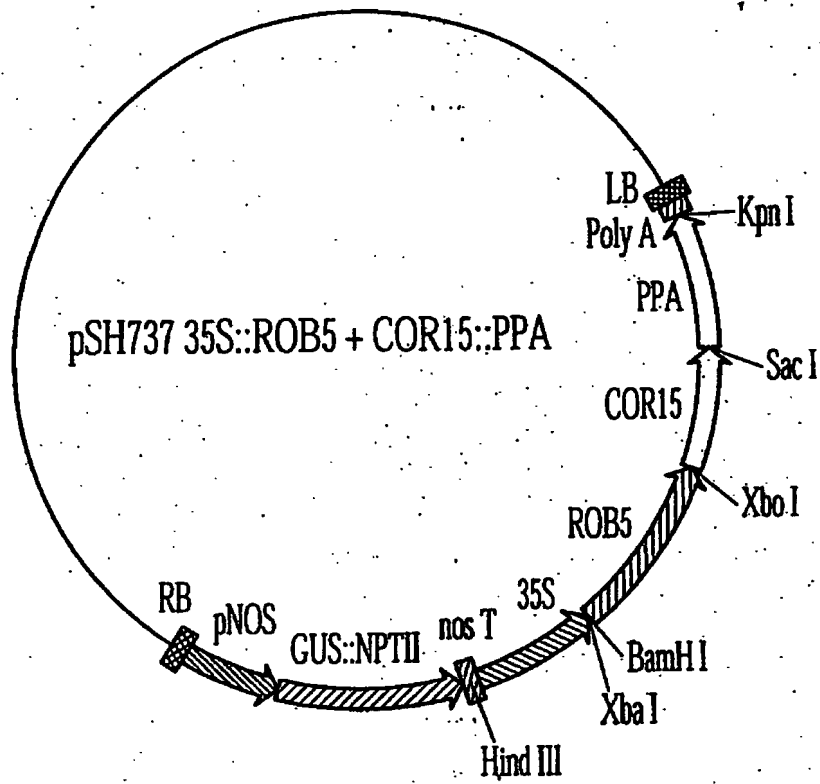


FIG. 4

REPLACEMENT SHEET

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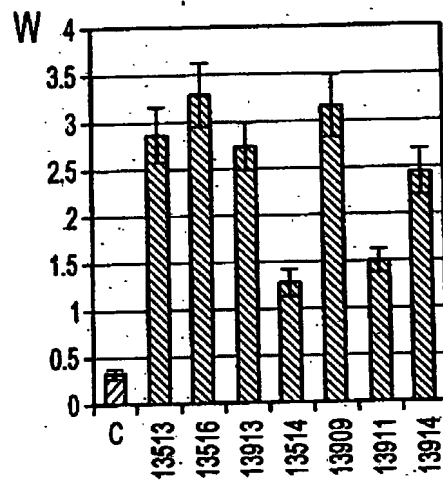


FIG. 5A

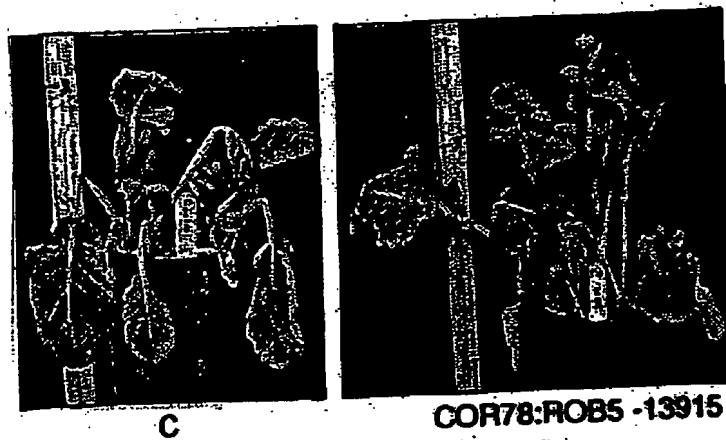


FIG. 5B

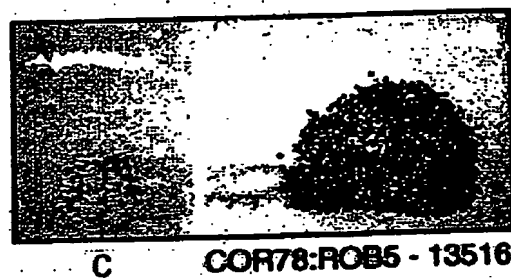


FIG. 5C

REPLACEMENT SHEET

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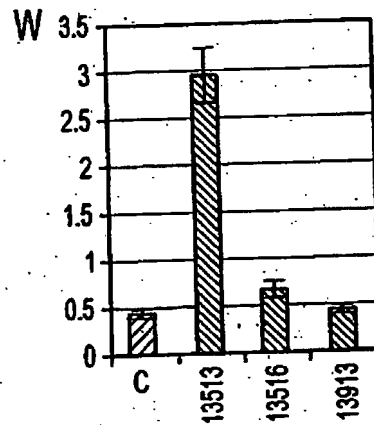


FIG. 6A



C COR78:ROB5 - 13513

FIG. 6B

REPLACEMENT SHEET

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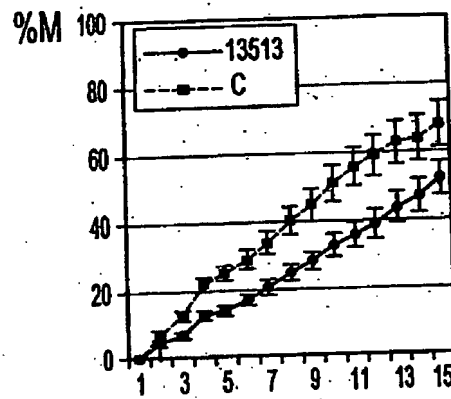


FIG. 7A

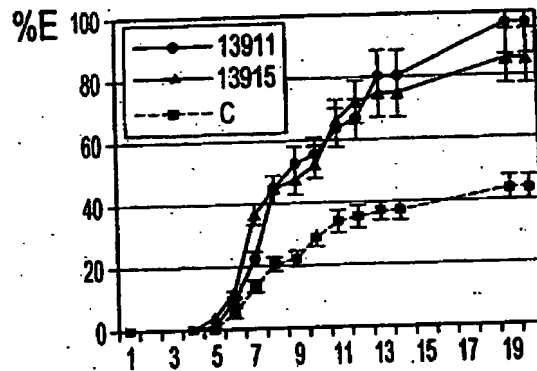
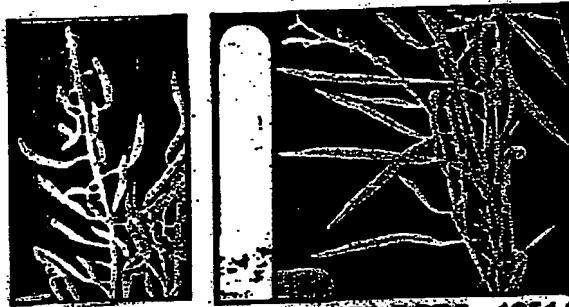


FIG. 7B

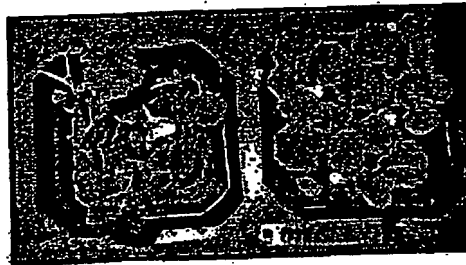
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C

COR78:ROB5 - 13514

FIG. 7C



C

COR78:ROB5 - 13911

FIG. 7D

REPLACEMENT SHEET

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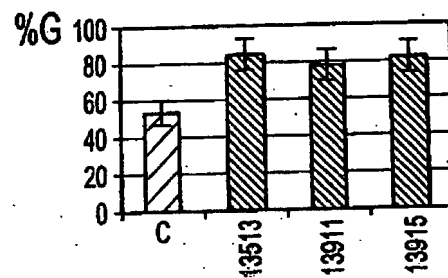


FIG. 8A

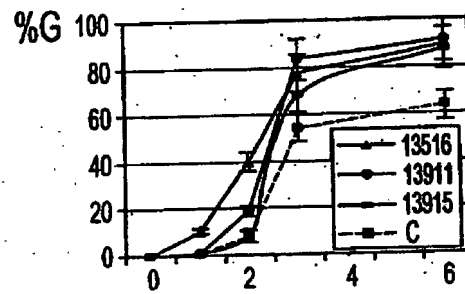


FIG. 8B

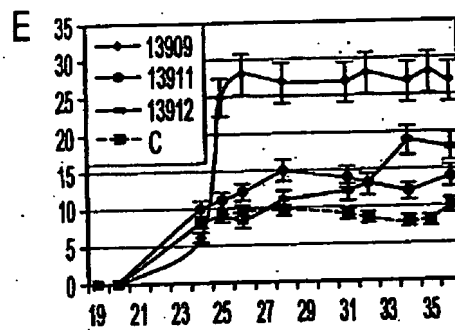


FIG. 8C

REPLACEMENT SHEET

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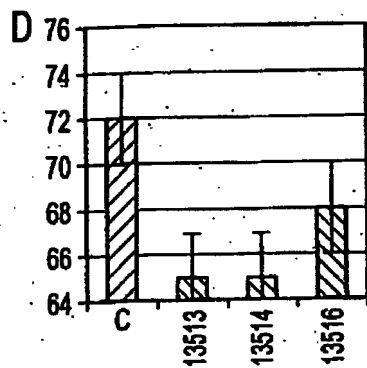


FIG. 9 A

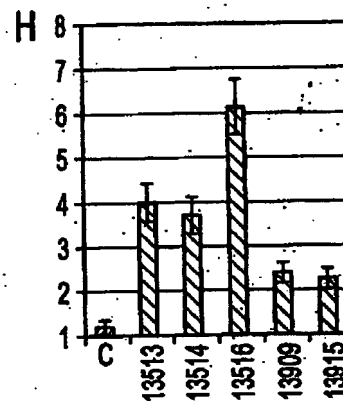


FIG. 9B

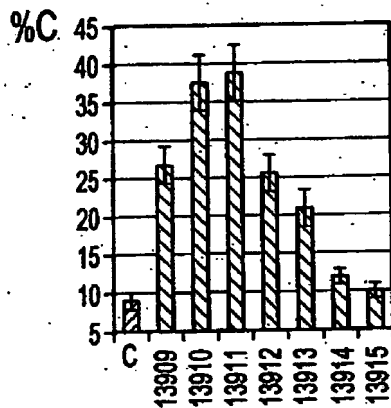


FIG. 9 C

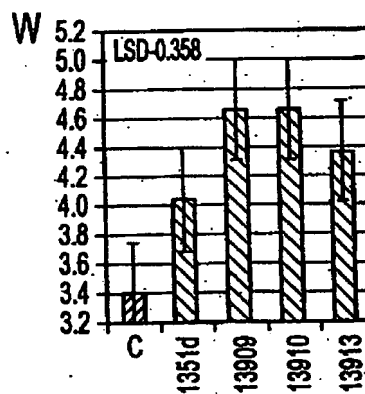


FIG. 9D

REPLACEMENT SHEET

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C COR78:ROB5 - 13514

FIG. 9E

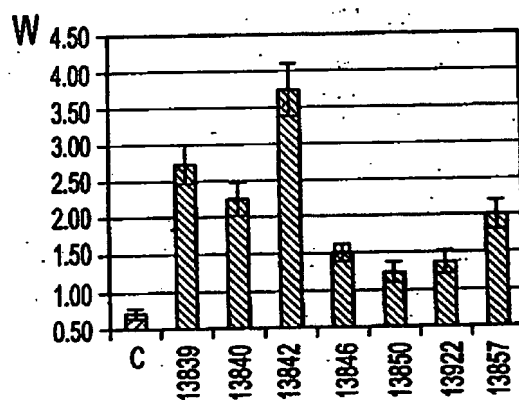


FIG. 10A

REPLACEMENT SHEET

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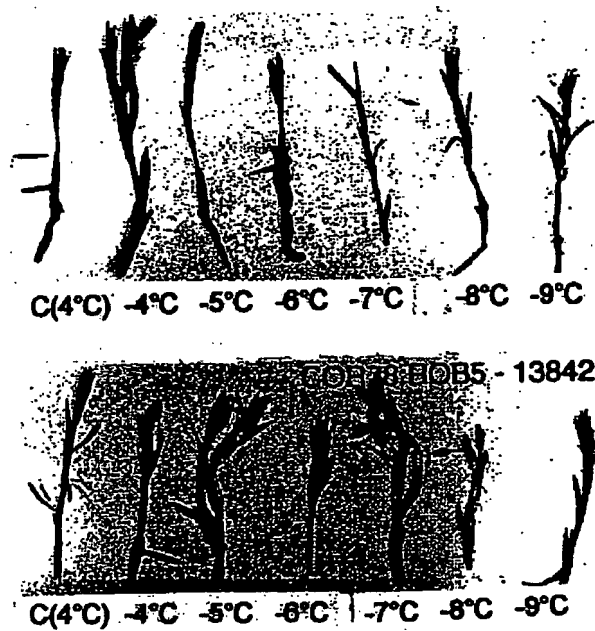


FIG. 10B

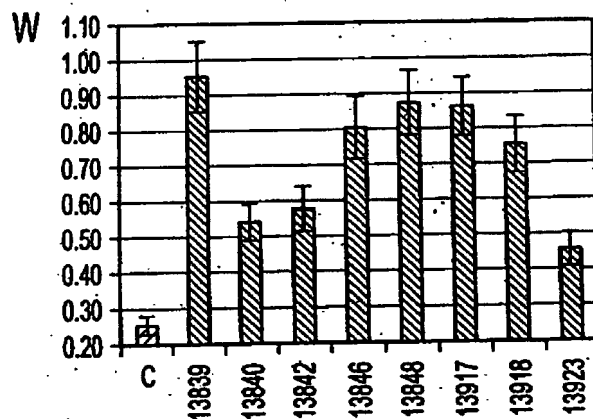
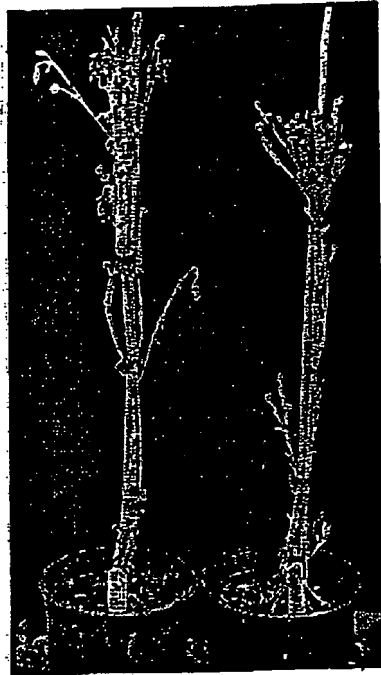


FIG. 11A

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C COR78:ROB5 - 13467

FIG. 11B

REPLACEMENT SHEET

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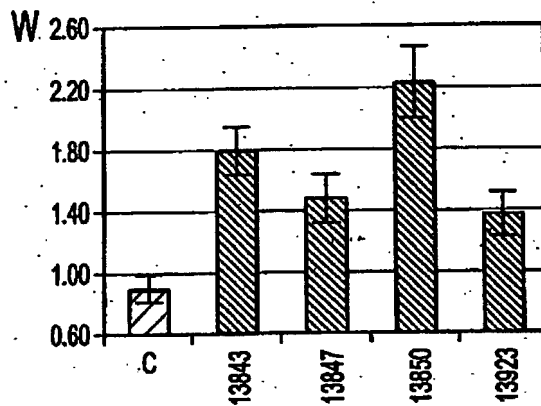


FIG. 12A

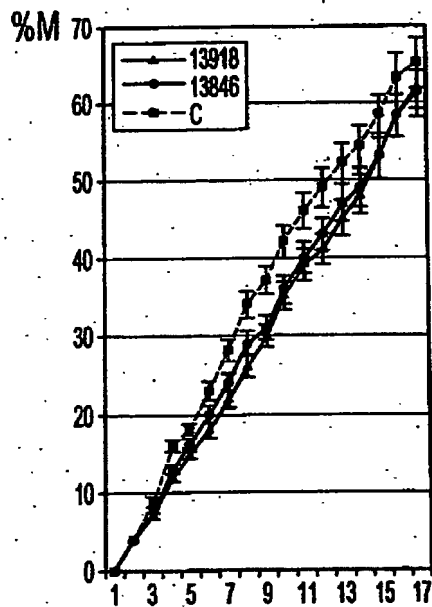
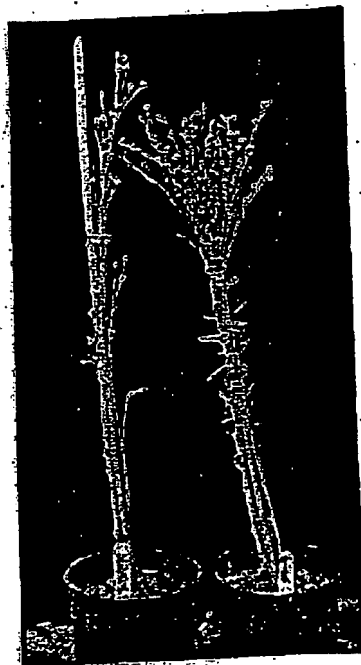


FIG. 12B

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C COR78:ROB5
- 13818

FIG. 12C

REPLACEMENT SHEET

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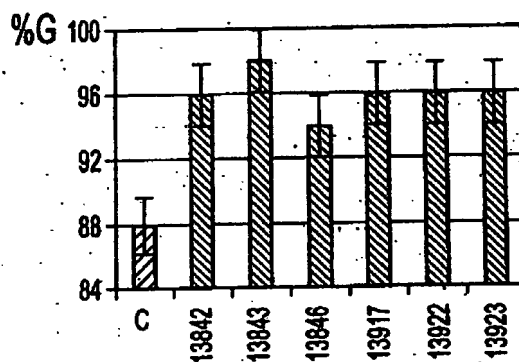


FIG. 13A

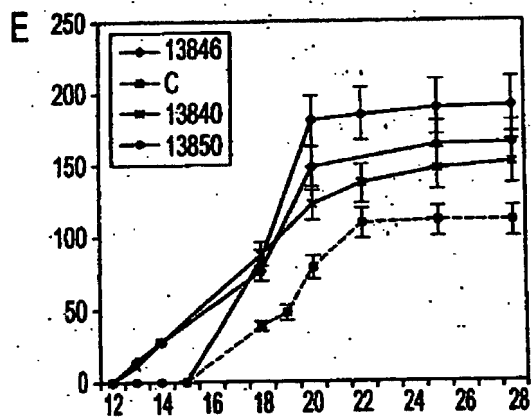


FIG. 13B

REPLACEMENT SHEET

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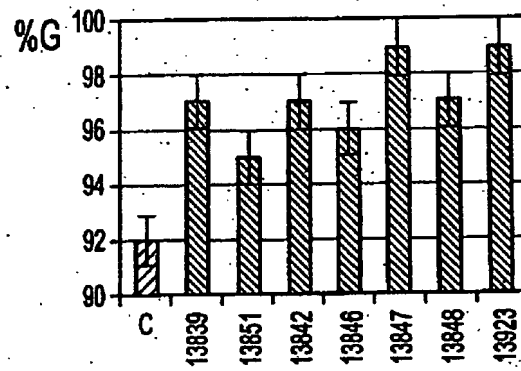


FIG. 13C

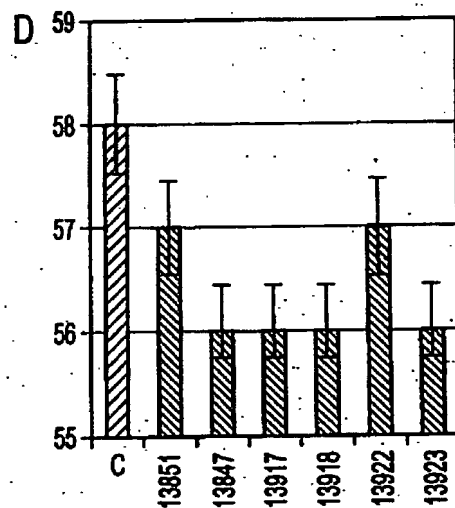


FIG. 14A

REPLACEMENT SHEET

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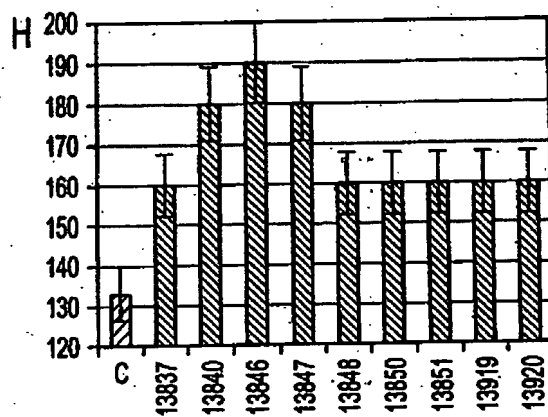


FIG. 14B

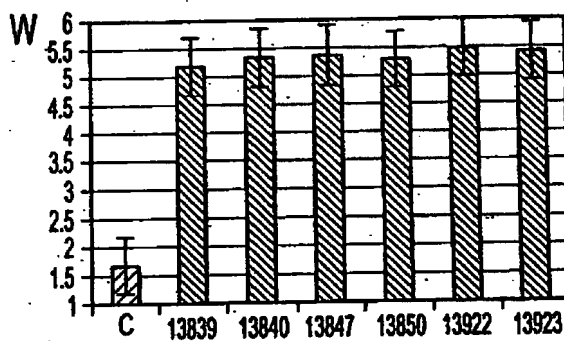
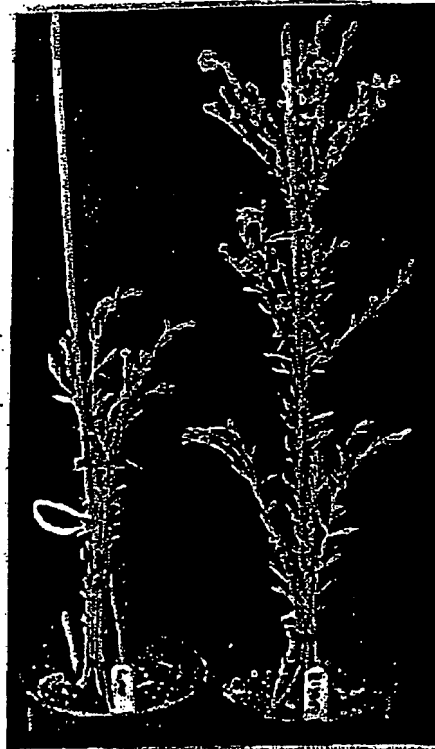


FIG. 14C

REPLACEMENT SHEET

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C COR78:ROB5-13850

FIG. 14D

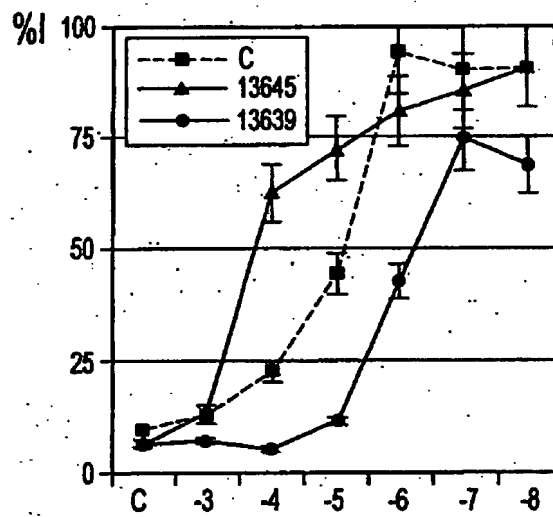


FIG. 15A

REPLACEMENT SHEET

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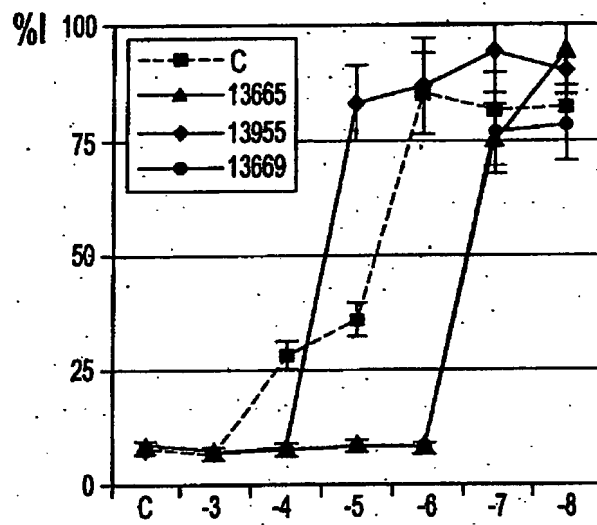


FIG. 15B

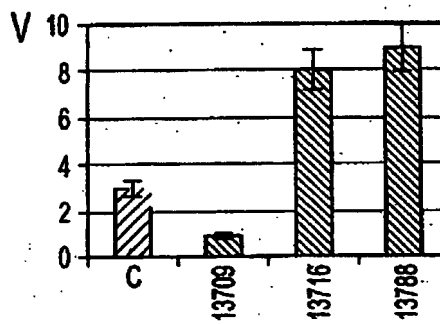


FIG. 15C

REPLACEMENT SHEET

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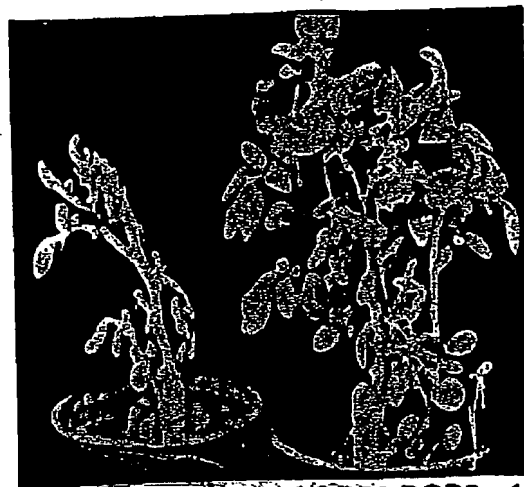


C



35S:ROB5::COR15:PPA - 13716

FIG. 15D



C

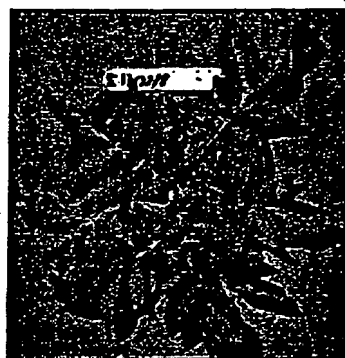
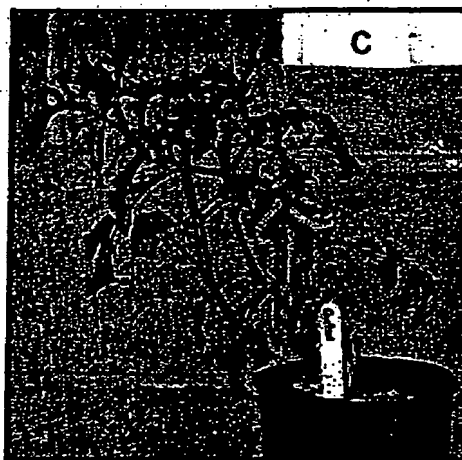
COR78:ROB5 - 13669

FIG. 15E

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	P
C	++
35S:ROB5	
13645	++
13646	0
13637	0
COR78:ROB5	
13650	0
13665	+
13955	++

FIG. 16A



35S:ROB5 - 13637



COR78:ROB5 - 13650

FIG. 16B

REPLACEMENT SHEET

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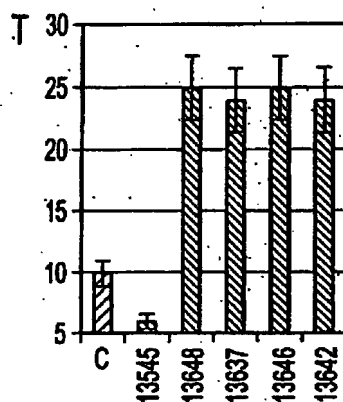


FIG. 17A

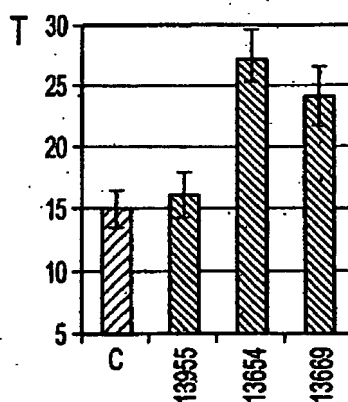


FIG. 17B

REPLACEMENT SHEET

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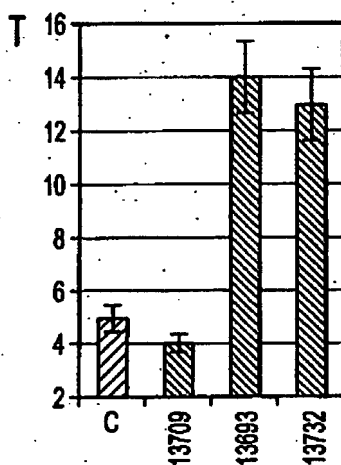


FIG. 17C

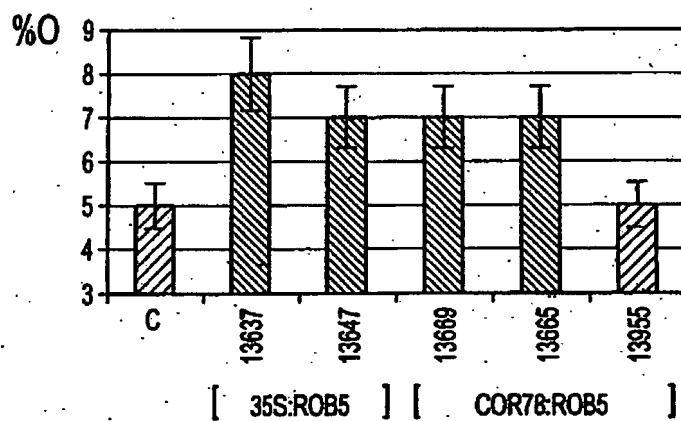


FIG. 18A

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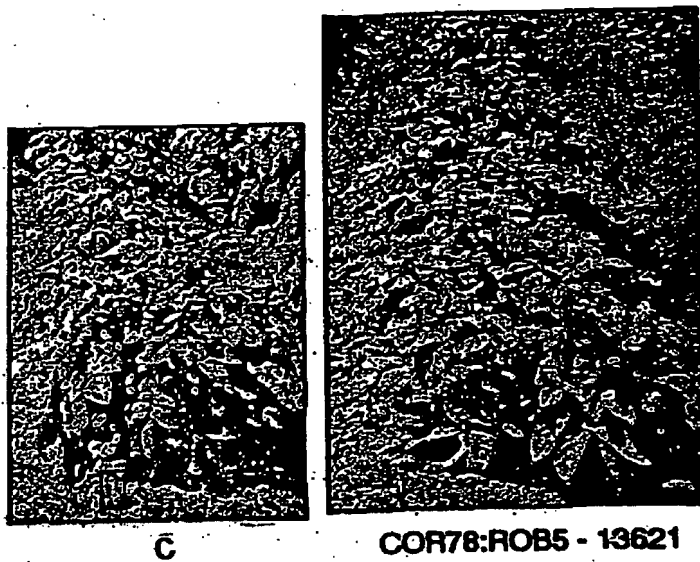


FIG. 18B

REPLACEMENT SHEET

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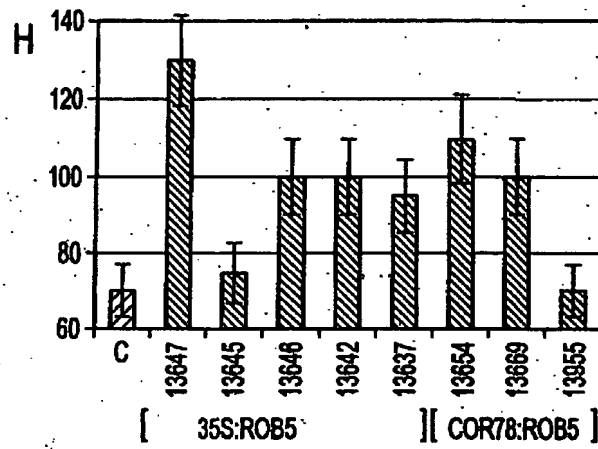


FIG. 19A

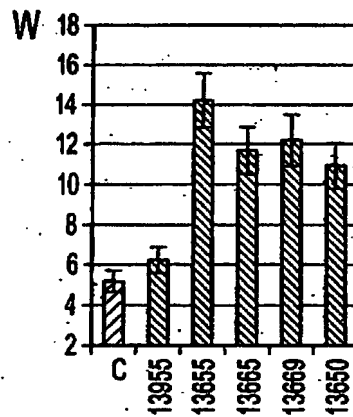


FIG. 19B

REPLACEMENT SHEET

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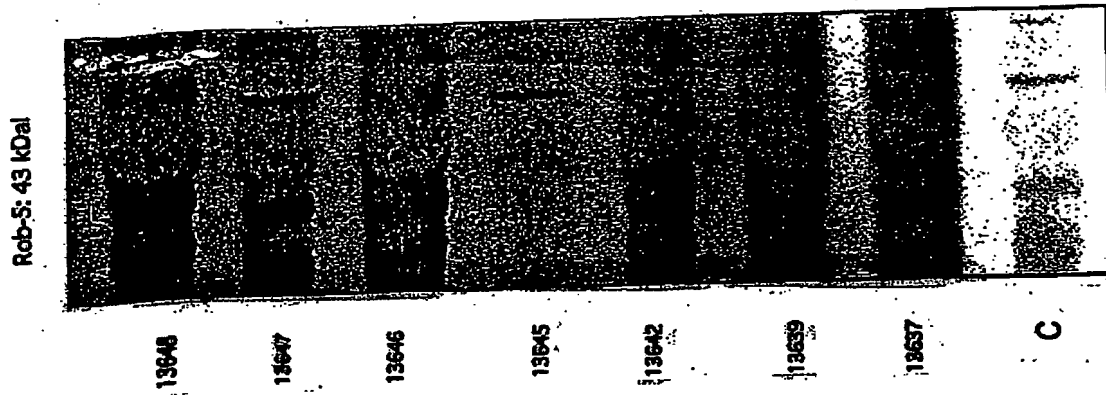


FIG. 20A

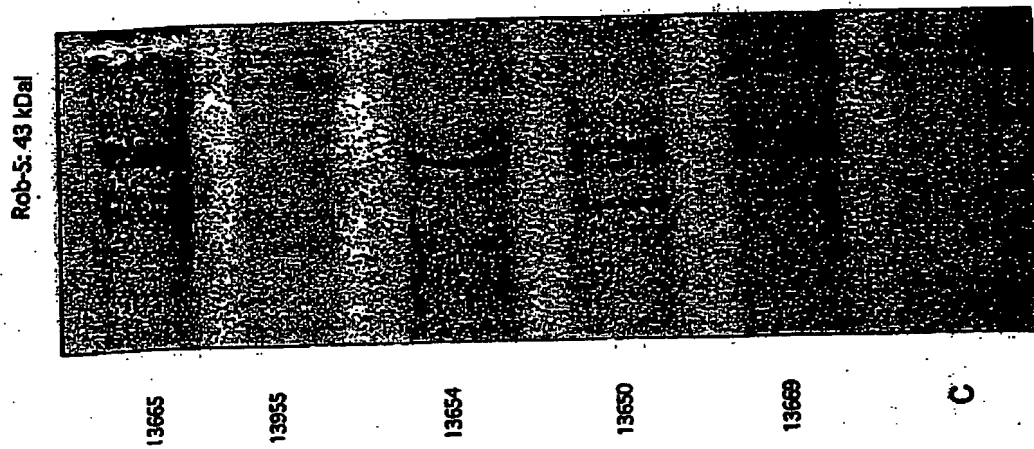


FIG. 20B

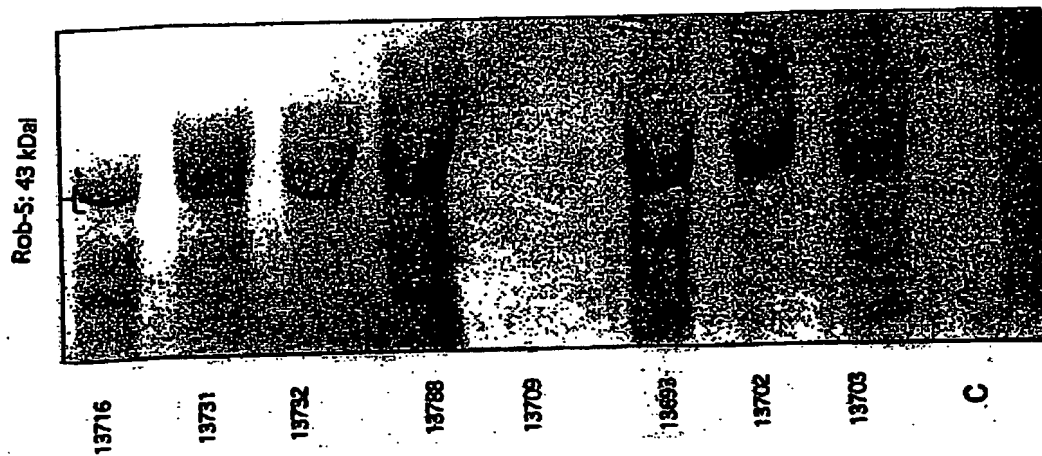


FIG. 20C

REPLACEMENT SHEET

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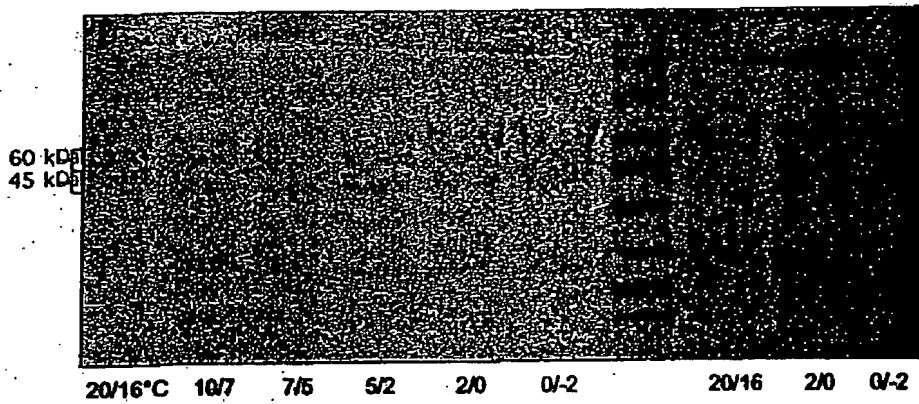


FIG. 21A

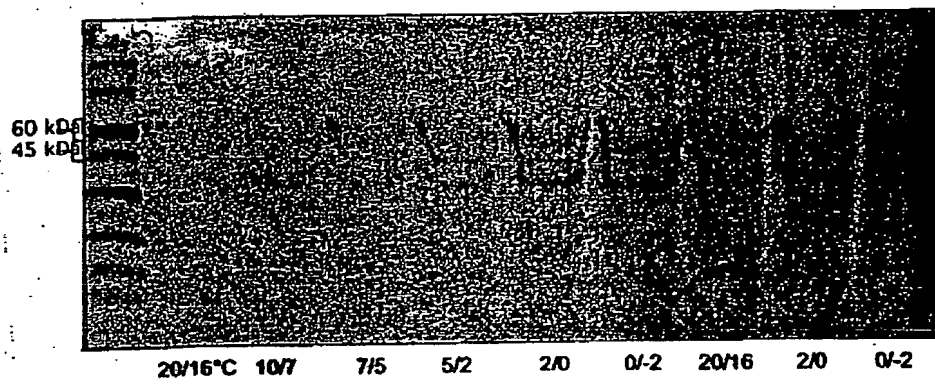


FIG. 21B

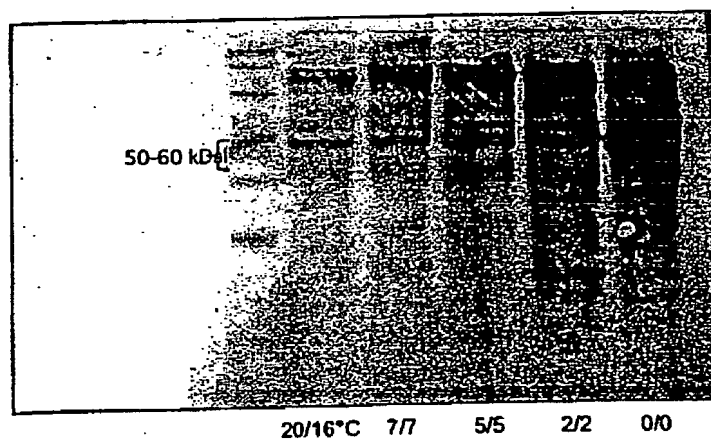


FIG. 21C

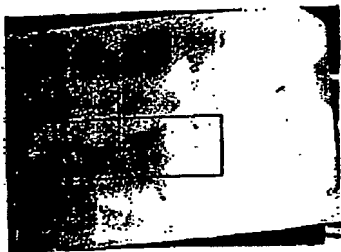


FIG. 22A

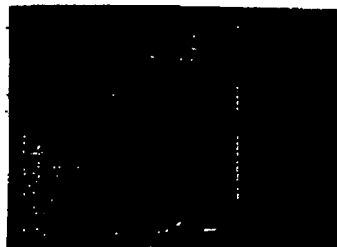


FIG. 22D



FIG. 22B

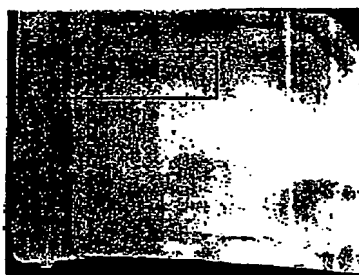


FIG. 22E



FIG. 22C

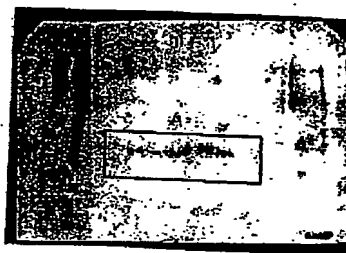


FIG. 22F

REPLACEMENT SHEET

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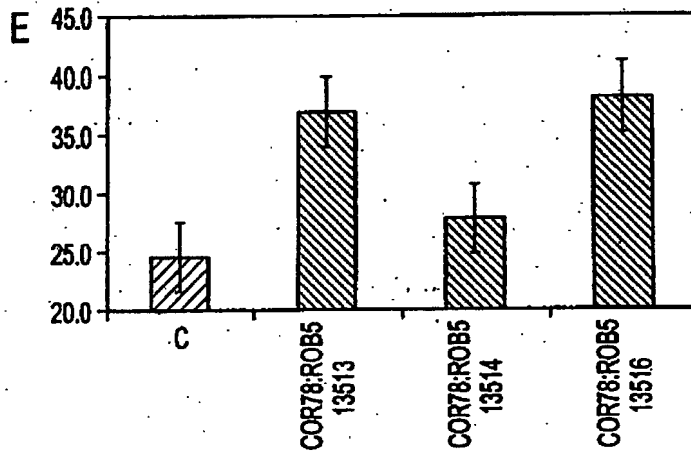


FIG. 23A

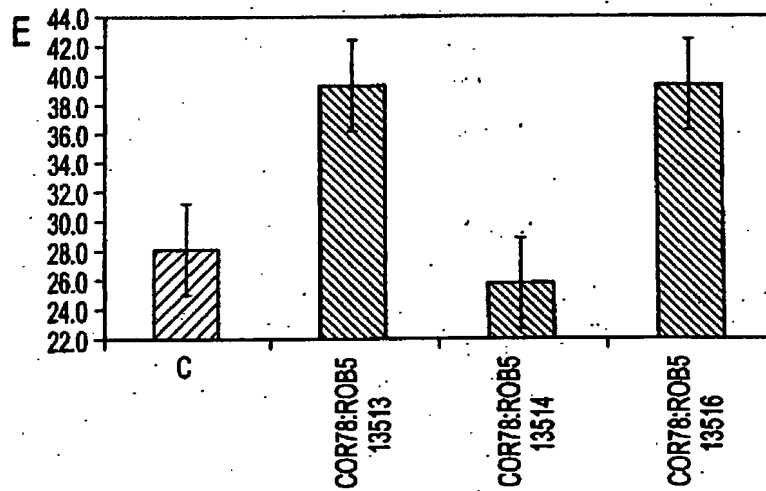


FIG. 23B

REPLACEMENT SHEET

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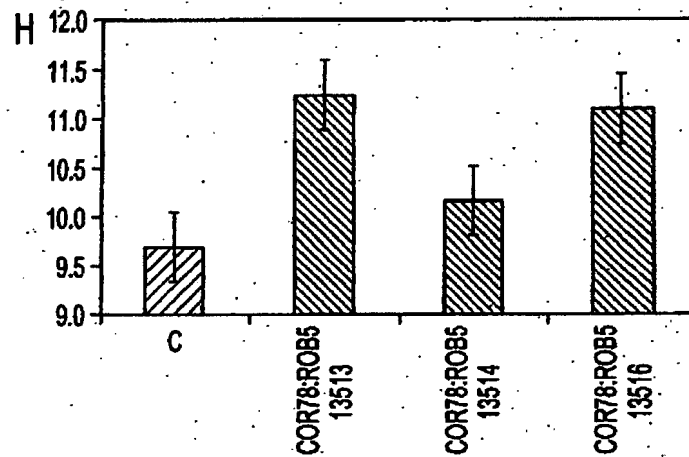


FIG. 24A

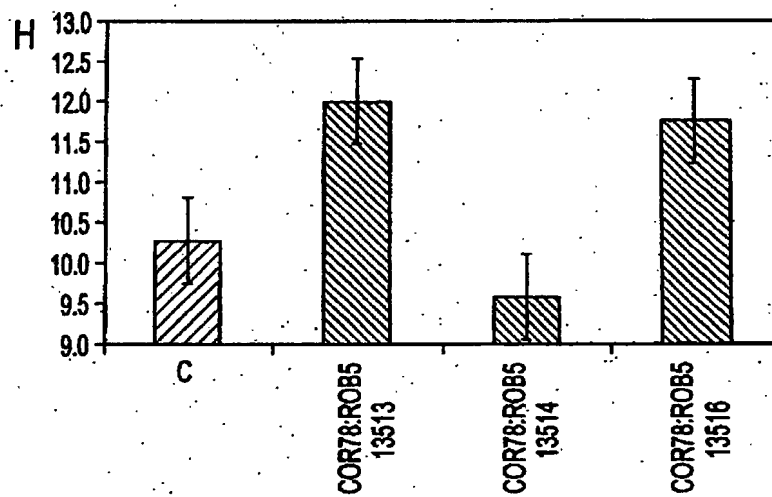


FIG. 24B

REPLACEMENT SHEET

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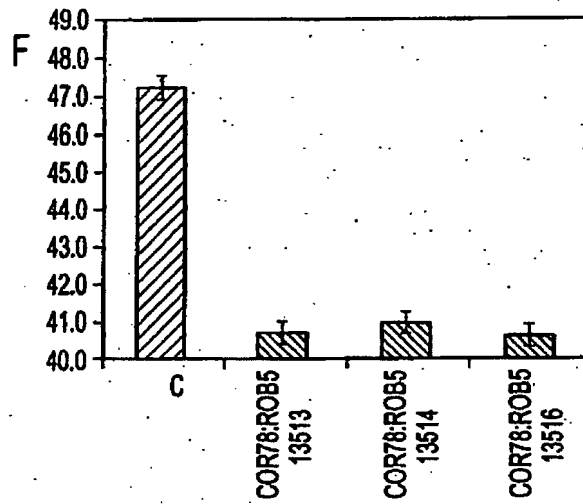


FIG. 25A

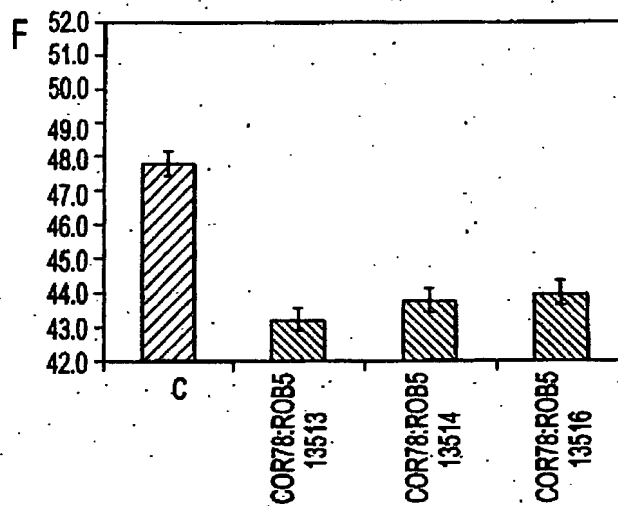


FIG. 25B

REPLACEMENT SHEET

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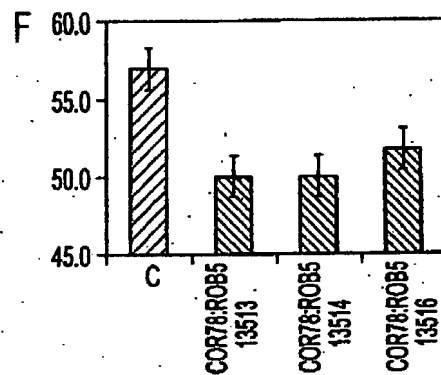


FIG. 26A

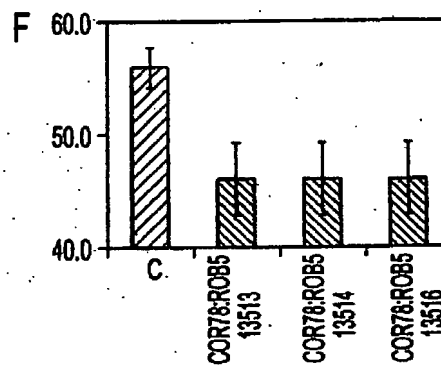


FIG. 26B

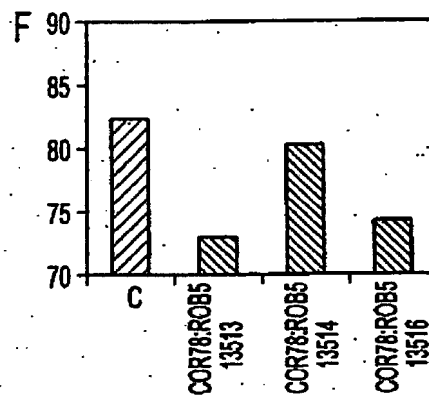
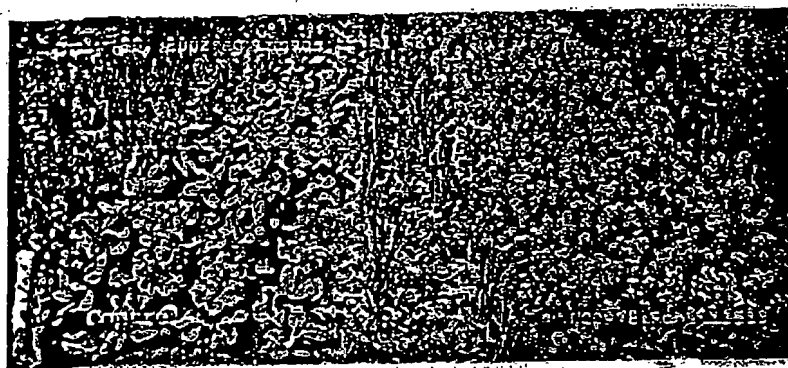


FIG. 26C

REPLACEMENT SHEET

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C

COR78:ROB5 - 13513

FIG. 26D

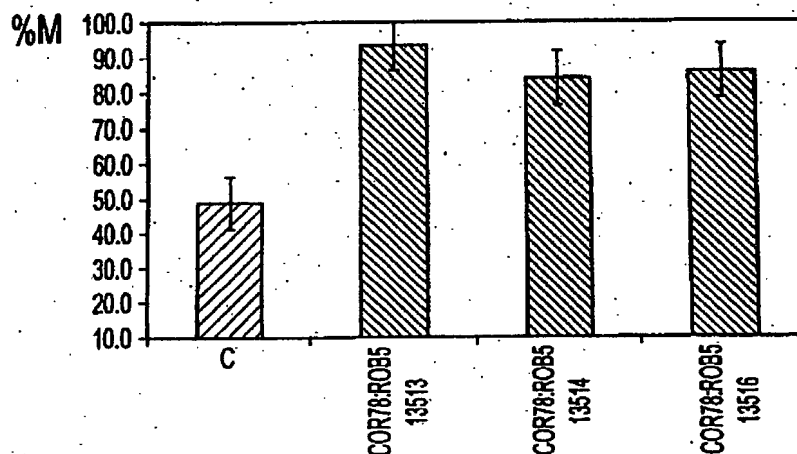


FIG. 27A

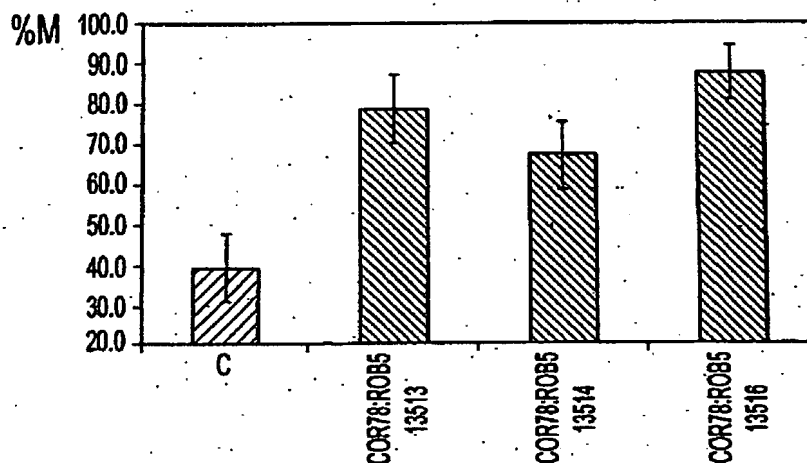
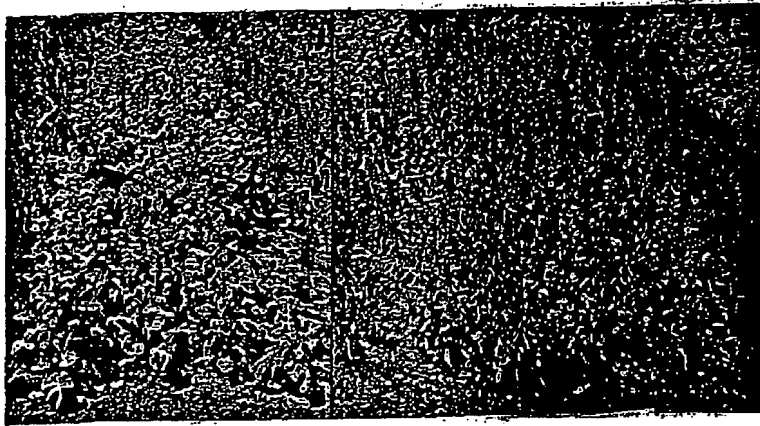


FIG. 27B

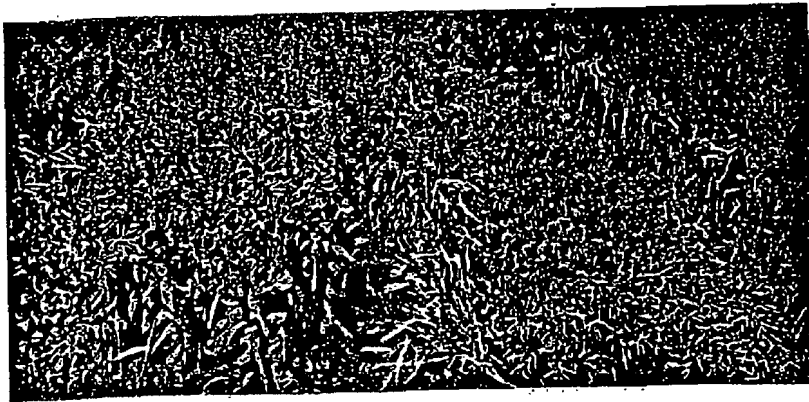
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C

13513

FIG. 28A



C

13513

FIG. 28B

REPLACEMENT SHEET

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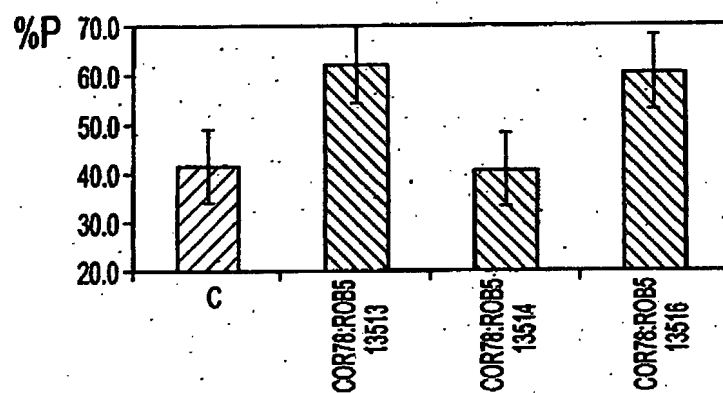


FIG. 29A

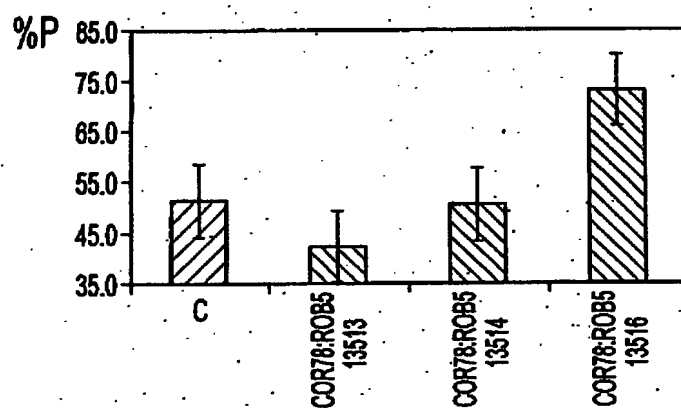


FIG. 29B

REPLACEMENT SHEET

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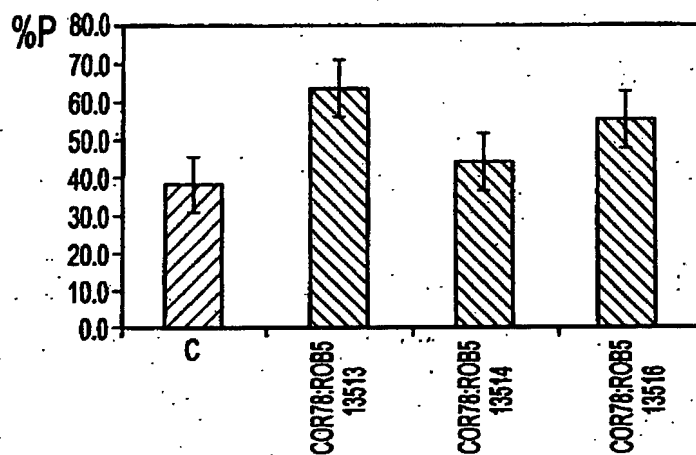


FIG. 30A

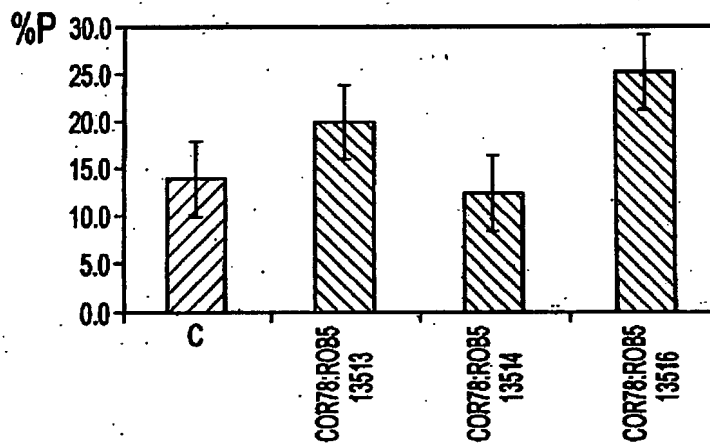
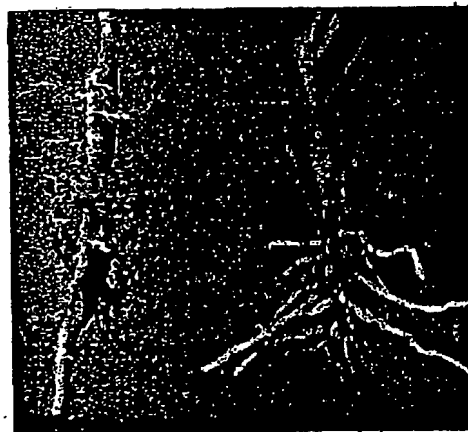


FIG. 30B



C 13516

FIG. 31A



C 13513

FIG. 31B

REPLACEMENT SHEET

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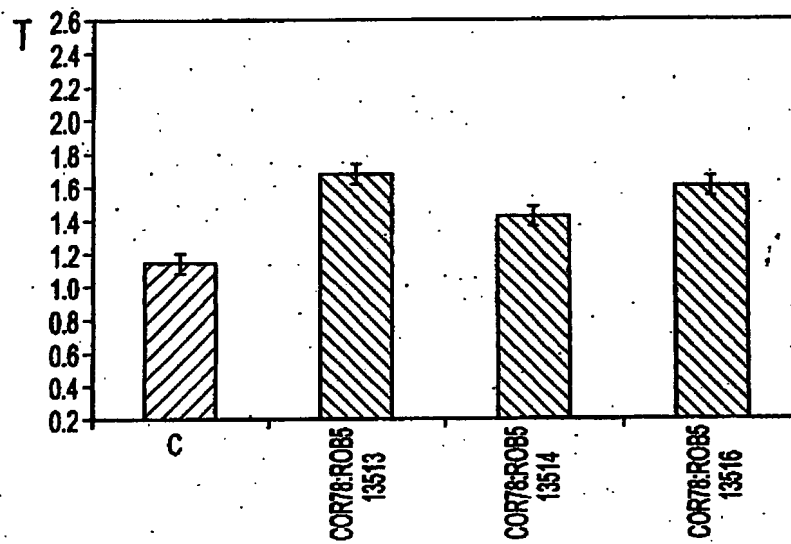


FIG. 32

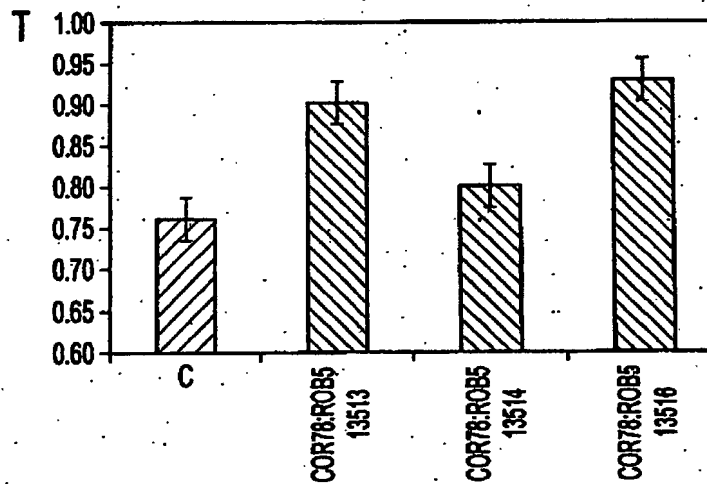


FIG. 33A

REPLACEMENT SHEET

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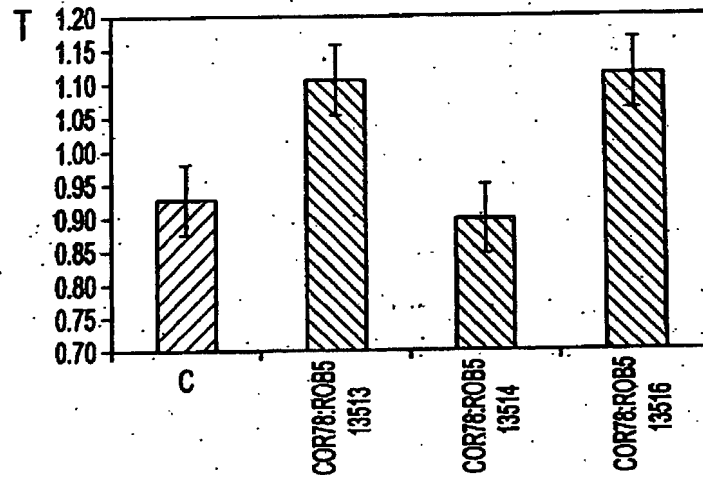


FIG. 33B

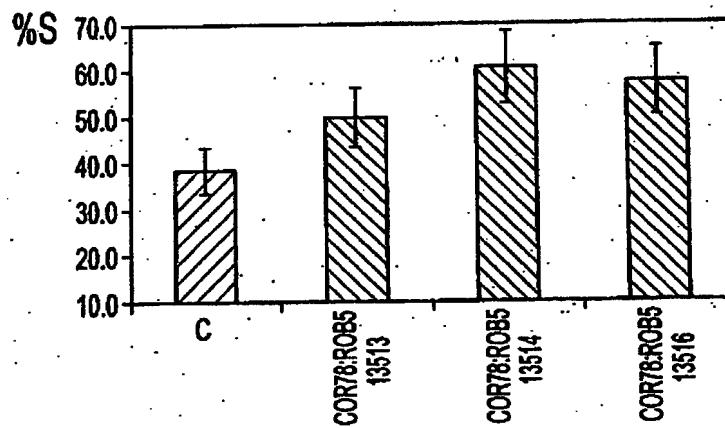


FIG. 34

REPLACEMENT SHEET

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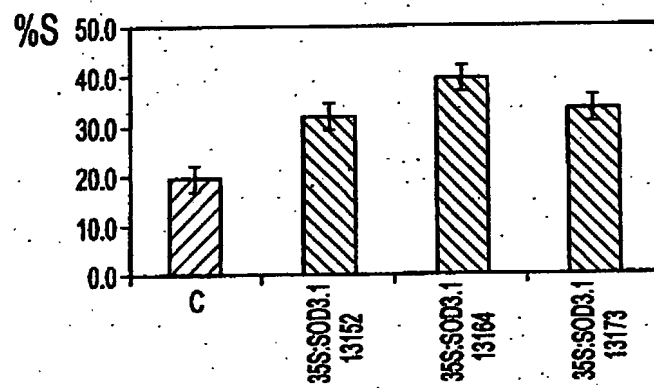


FIG. 35A

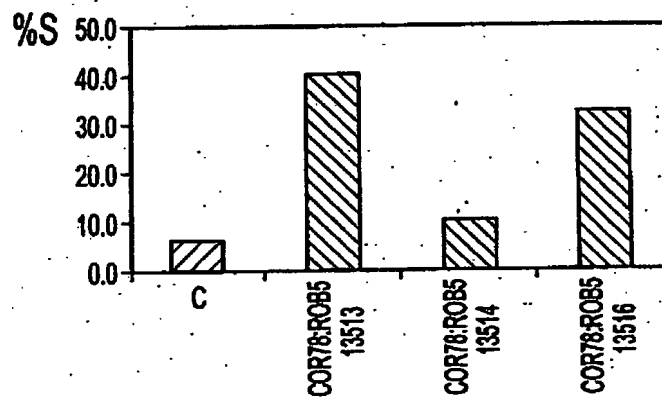


FIG. 35B

REPLACEMENT SHEET

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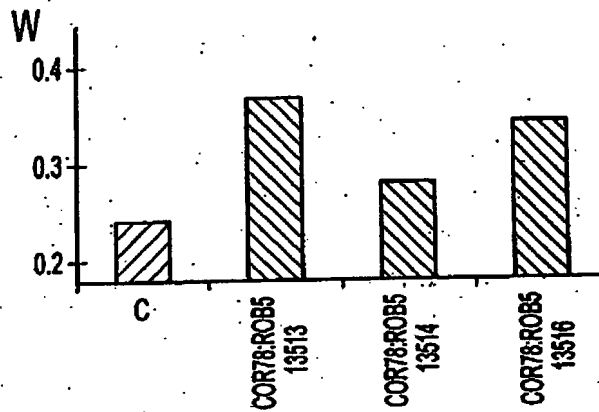
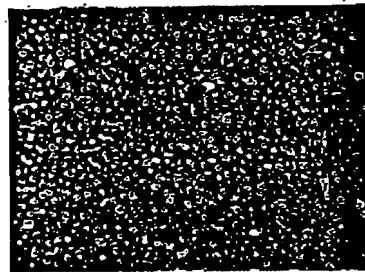


FIG. 36A



C



COR78:ROB5

FIG. 36B

REPLACEMENT SHEET

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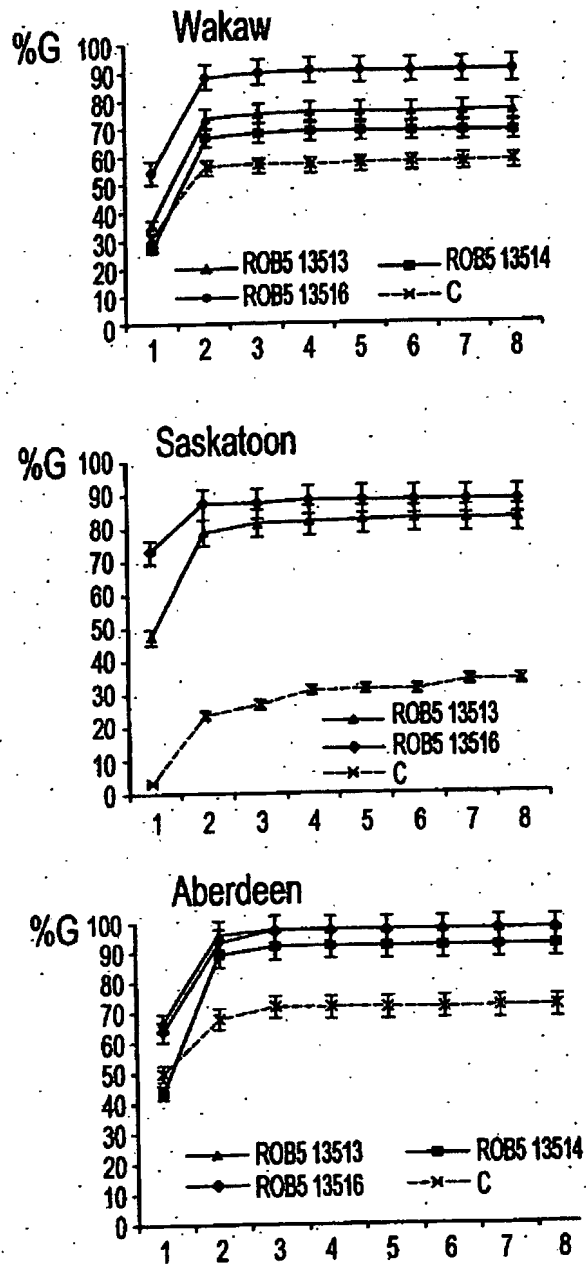


FIG. 37A

REPLACEMENT SHEET

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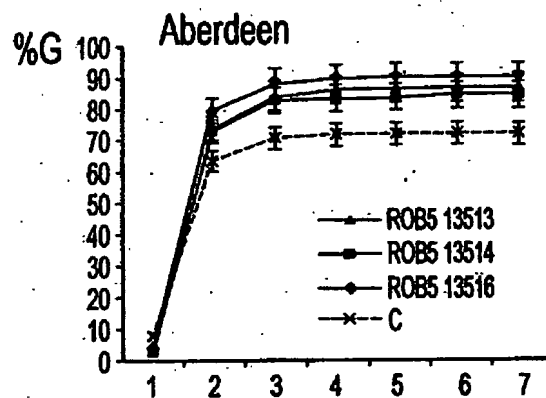
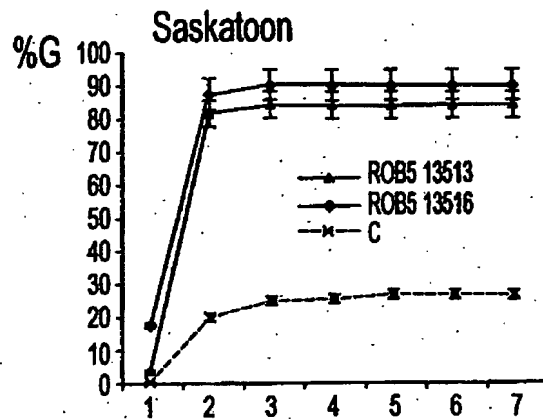
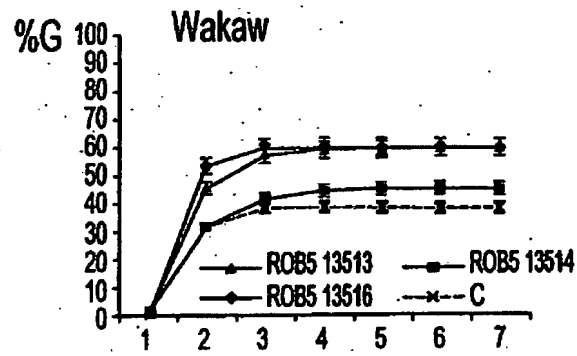


FIG. 37B